

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Lu-shun Naval Complex

COUNTRY

GEO COORDINATES

WAC

BE NO

NPIC NO

COMOR NO

China

38-48N 121-15E

0381

25X1C

REFERENCES

(S/No Foreign Dissem)  
 USN Hydrographic Office Chart 3231, 4th ed., May 37,  
 corrected through 11 Jun 63 (U); NPIC Proj. 11664AF/6

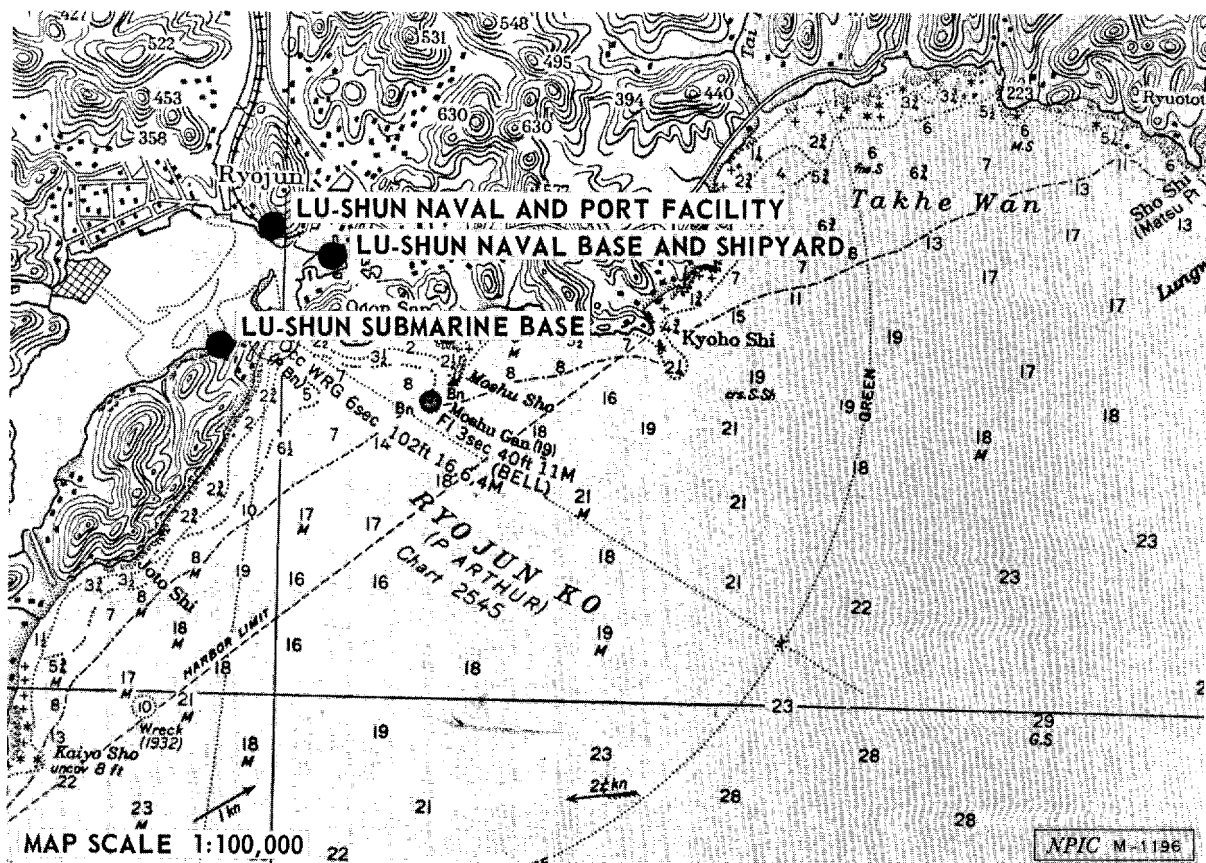
At the SW end of the Kuan-tung Peninsula, facing the Korea Bay.

Lu-shun is the location of a major submarine base, a naval base and shipyard, and a naval and port facility.

Depths in Lu-shun outer harbor range from 4 to 20 fathoms while the fairway to the inner harbor has an approximate depth of 28 ft. The quayed eastern basin in the inner harbor has a dredged depth of from 19 to 27 ft and the western part of the inner harbor has depths of from 16 to 33 ft.

25X1D

25X1C



25X1C

SECRET

R-295/67

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Lu-shun Submarine Base

25X1A

COUNTRY	GEO COORDINATES	WAC	BE NO	NPIC NO	COMOR NO
China	38-47N 121-14E	0381		53-D	

REFERENCES

(S/No Foreign Dissem  
; USN Hydrographic Office Chart 3231, 4th ed., May 37,  
corrected through 11 June 63 (U); NPIC Proj. 11664AF/6

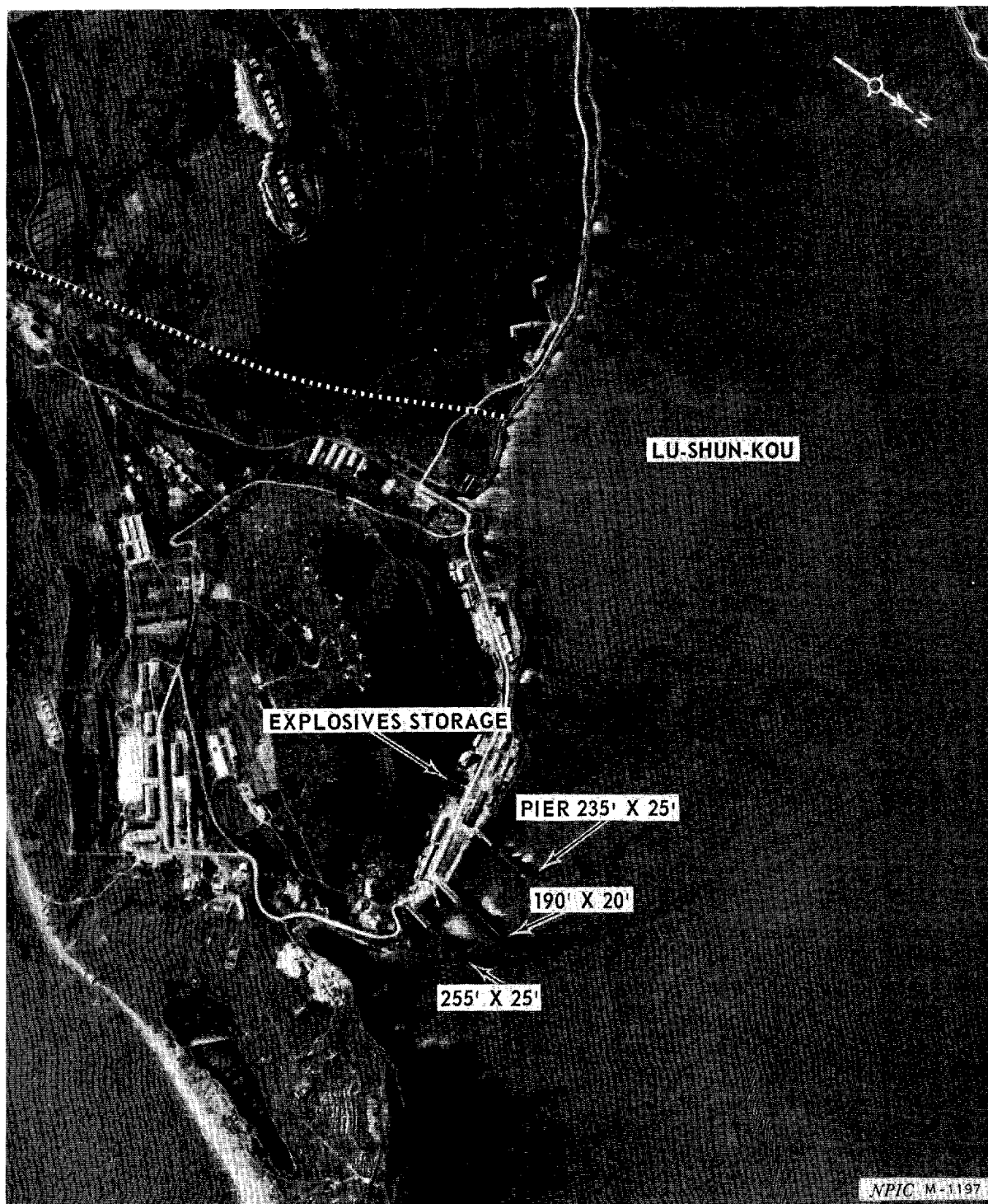
On the peninsula SW of Lu-shun.

This installation is one of the Chinese People's Republic's three major submarine bases. Units observed at this installation include R, W and M-V submarines.

Facilities include 3 floating piers, 1 small finger pier, 1 revetted explosives storage building, 2 heating plants, 6 multistory probable barracks, 6 single-story barracks, 1 revetted U-shaped bunker (appears to be unused), 3 administration-type buildings, 1 POL storage tank partially underground and numerous additional support buildings.

25X1C

SECRET



LU-SHUN SUBMARINE BASE, CHINA

25X1C  
Approved [REDACTED] SECRET 60A006100010060-5

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

25X1A

Lu-shun Naval Base and Shipyard

COUNTRY

GEO COORDINATES

WAC

BE NO

NPIC NO

COMOR NO

25X1D China 38-48N 121-16E

0381

53-E

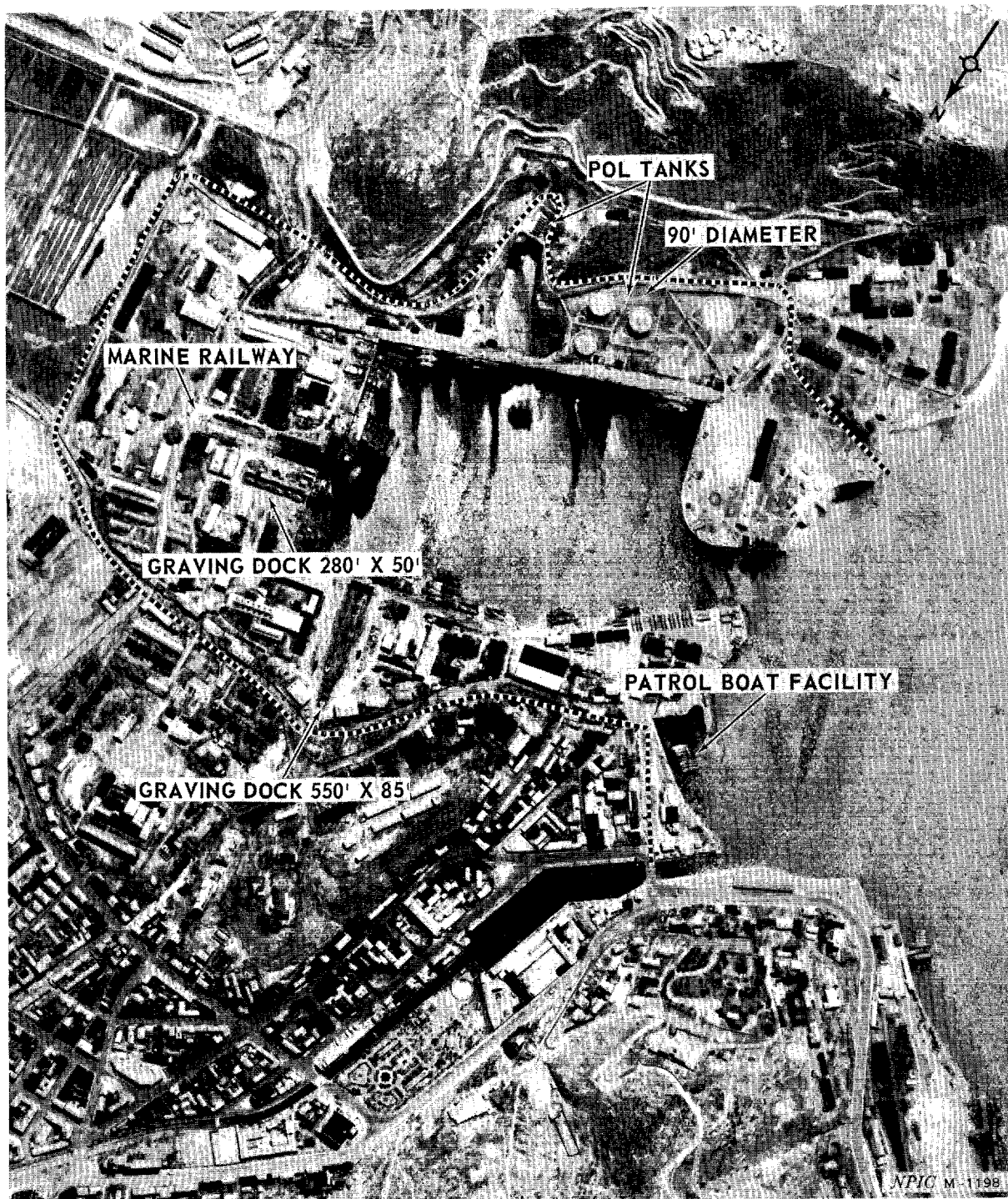
25X1C [REDACTED] (3/No Foreign Dissem [REDACTED])  
[REDACTED]; USN Hydrographic Office Chart 3231, 4th ed., May 37,  
corrected through 11 Jun 63 (U); NPIC Proj. 11664AF/6

25X1C

On a large tidal basin at the NE end of Lu-shun.

This installation is capable of performing major repairs on any vessel in the Chinese naval inventory, including submarines. This yard may also have constructed at least one Haikou PGM. Collocated with the shipyard is a motor torpedo boat base supporting both P-4 and P-6 PT's, and a small patrol boat facility supporting YP's. Lu-shun appears to be the home port of the OSA PTFG and Komar PTG units currently known to be operational in the Chicom Navy.

Facilities include 1 large and 1 small graving dock, 1 large and 2 small marine railways, 6 quays, 2 cranes along the large graving dock, 1 large floating crane, 3 large vertical POL tanks, 7 medium horizontal POL tanks, 8 fabrication-type buildings, 2 probable foundries, and numerous support buildings. The patrol boat facility is located outside of the main base and has a floating pier, 3 small quays, and 7 small support buildings.



IU-SHUN NAVAL BASE AND SHIPYARD, CHINA

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Lu-shun Naval and Port Facility

25X1A

COUNTRY	GEO COORDINATES	WAC	BE NO	NPIC NO	COMOR NO
China	38-48N 121-14E	0381		53-E1	

25X1D  
25X1C  
REFERENCES  
(S/No Foreign Dissem  
USN Hydrographic Office Chart 3231, 4th ed., May 37,  
corrected through 11 Jun 63 (U); NPIC Proj. 11664AF/6

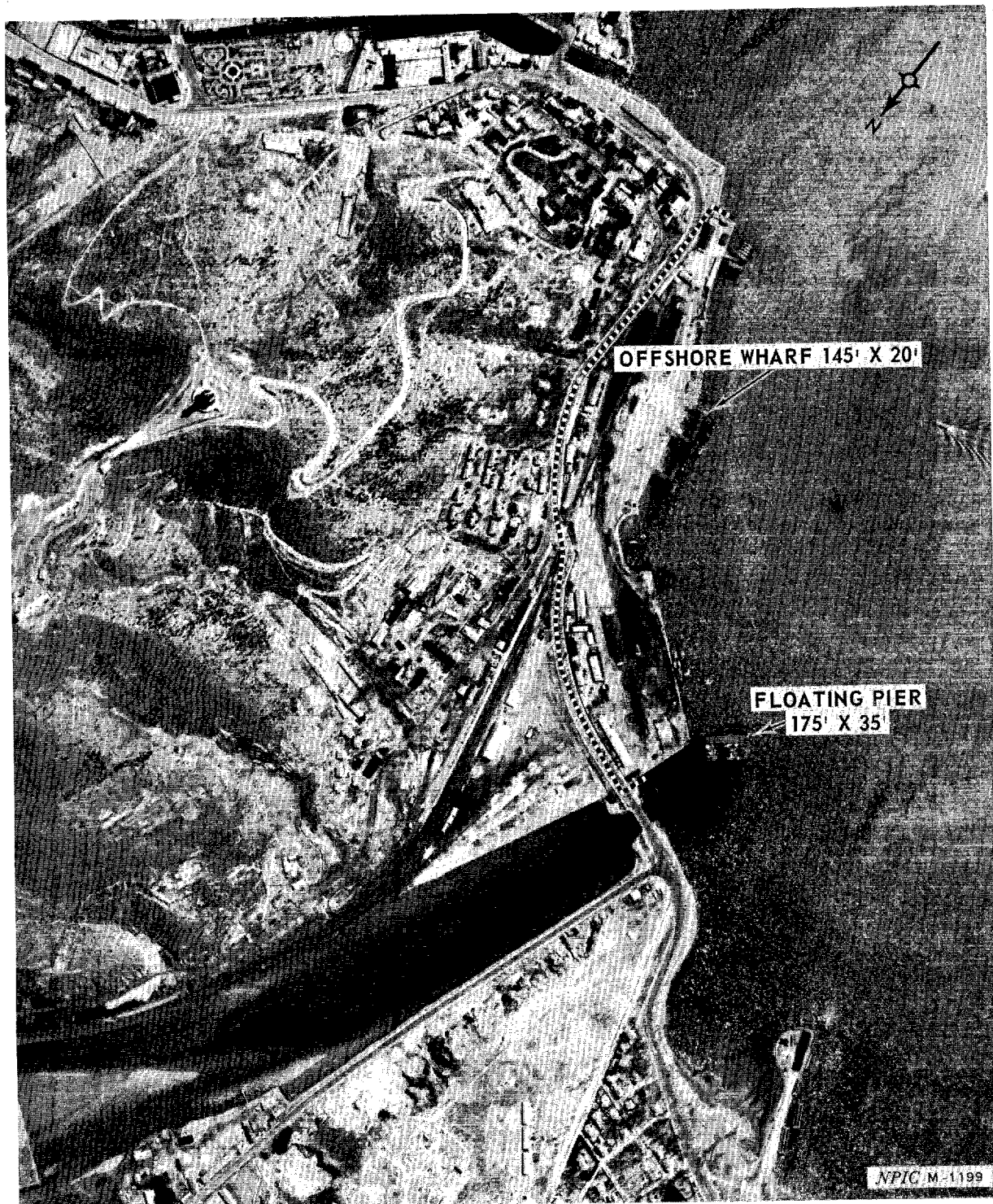
25X1C

At the NE end of Lu-shun.

This installation normally supports PF's, PC's and MSF's.

Facilities include 1 quay, 2 offshore wharves, 1 finger pier,  
1 floating pier, and 19 probable support buildings.





LU-SHUN NAVAL AND PORT FACILITY, CHINA

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER					
NAME					
Chen-chia-chiang Naval Facility					
COUNTRY	GEO COORDINATES	WAC	BE NO	NPIC NO	COMOR NO
China	34-23N 119-48E	0386		54	
REFERENCES					
[REDACTED] (S/No Foreign Dissem [REDACTED]) [REDACTED]; USN Hydrographic Office Chart 5494, 3d ed., corrected through 28 May 66 (U); NPIC Proj. 11664AF/6					

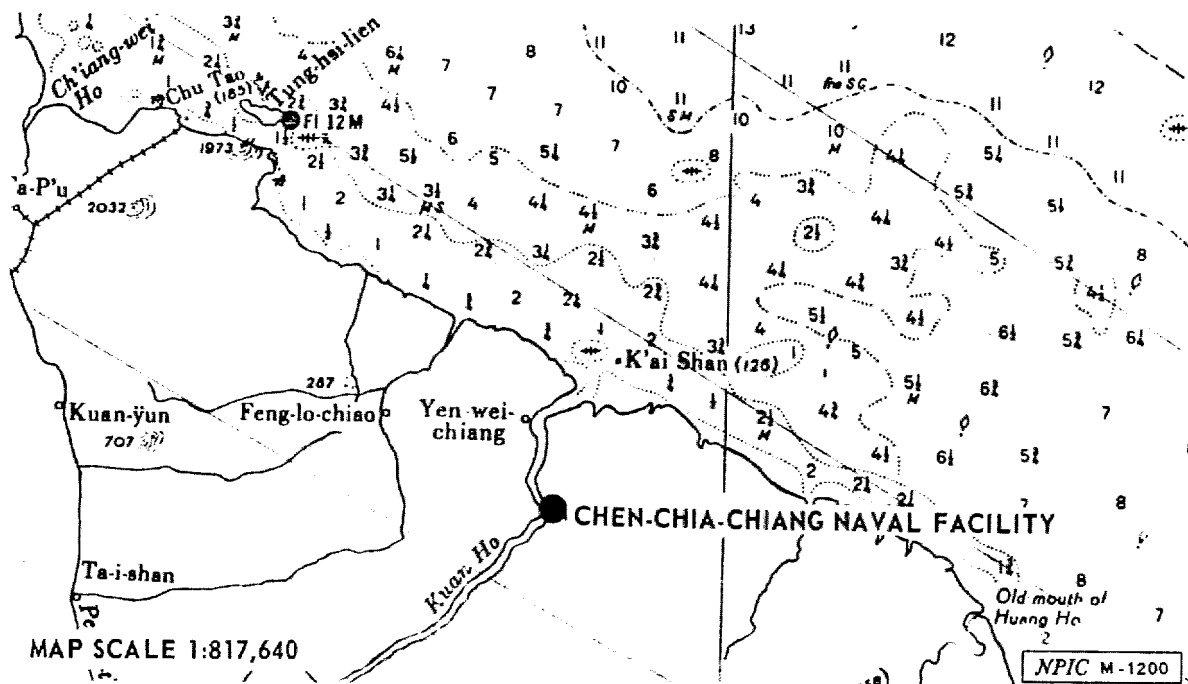
On the north edge of Chen-chia-chiang.

This small amphibious unit facility contains a floating offshore wharf, 3 buildings, and 4 small horizontal probable POL tanks.

Approximately 0.7 nm NNW is a possible naval area containing 1 floating offshore wharf and 7 buildings.

The Kuan Ho is navigable by small vessels past Chen-chia-chiang. The river mouth is obstructed by a bar and has a depth of 8 ft at low water.

25X1C





DECEMBER 1967

THESE REPORTS ARE PART OF A CONTINUING SERIES OF PHOTOGRAPHIC  
INTERPRETATION BRIEFS ON CHINESE COMMUNIST NAVAL FACILITIES,  
INITIALLY DISSEMINATED AS NPIC/R-225/66, JULY 1966.

NOTE: FIVE OF THESE REPORTS (R-294/67 THROUGH R-298/67) ARE TO BE  
INSERTED IN THE NORTH SEA FLEET SECTION AND FOUR (R-299/67 THROUGH  
R-302/67) ARE TO BE INSERTED IN THE EAST SEA FLEET SECTION.

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Lu-shun Naval Complex

COUNTRY

GEO COORDINATES

WAC

BE NO

NPIC NO

COMOR NO

China

38-48N 121-15E

0381

25X1C

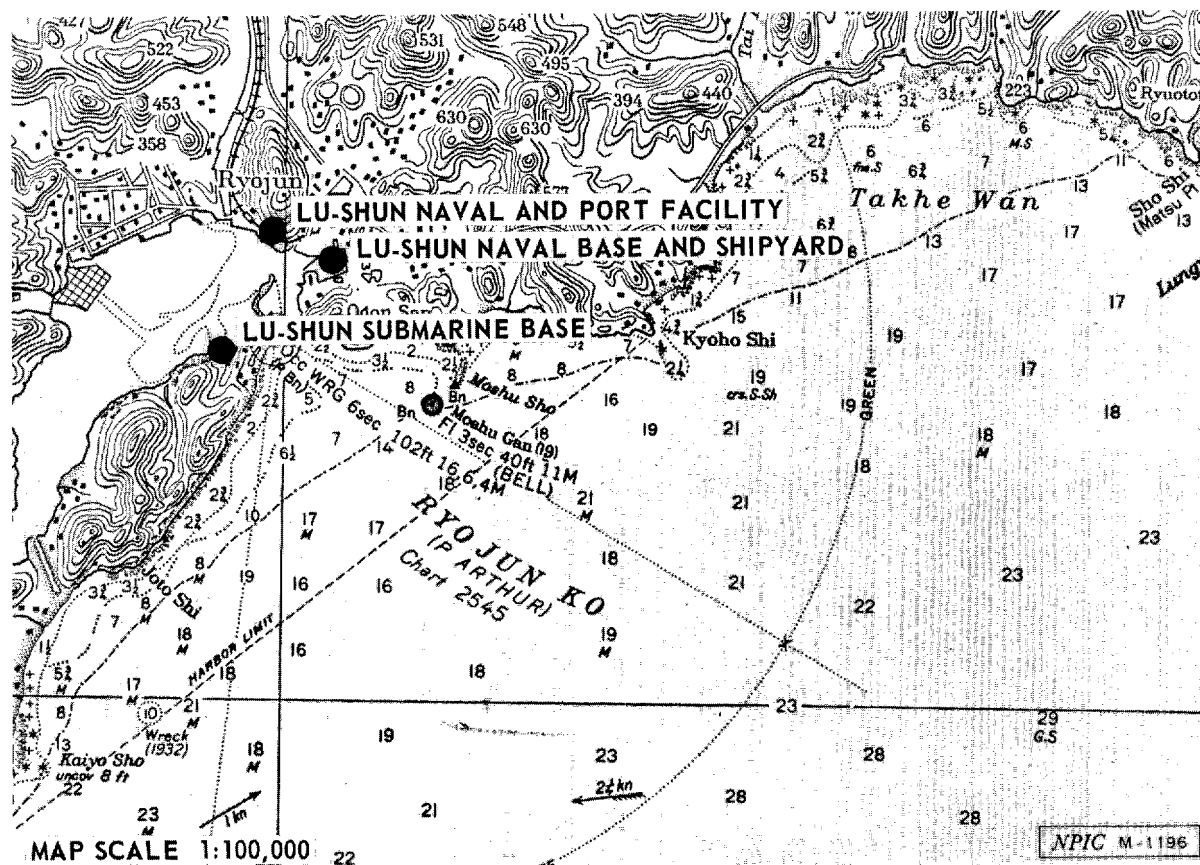
REFERENCES

(S/No Foreign Dissem  
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corrected through 11 Jun 63 (U); NPIC Proj. 11664AF/6

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Lu-shun is the location of a major submarine base, a naval base and shipyard, and a naval and port facility.

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Lu-shun Submarine Base

25X1A

COUNTRY	GEO COORDINATES	WAC	BE NO	NPIC NO	COMOR NO
China	38-47N 121-14E	0381		53-D	

REFERENCES

(S/No Foreign Dissem

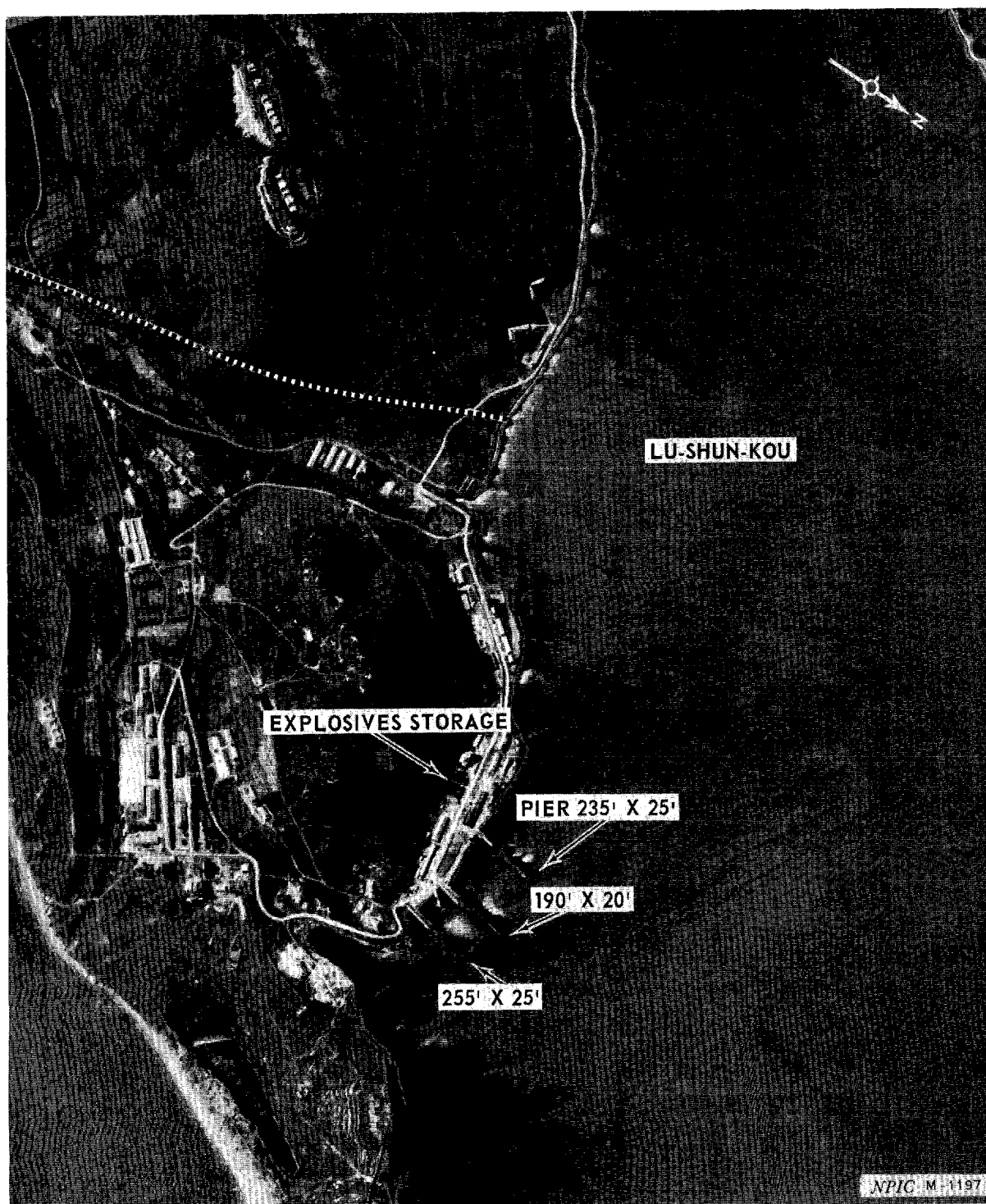
25X1C

; USN Hydrographic Office Chart 3231, 4th ed., May 37, corrected through 11 June 63 (J); NPIC Proj. 11664AF/6

On the peninsula SW of Lu-shun.

This installation is one of the Chinese People's Republic's three major submarine bases. Units observed at this installation include R, W and M-V submarines.

Facilities include 3 floating piers, 1 small finger pier, 1 revetted explosives storage building, 2 heating plants, 6 multistory probable barracks, 6 single-story barracks, 1 revetted U-shaped bunker (appears to be unused), 3 administration-type buildings, 1 POL storage tank partially underground and numerous additional support buildings.



LU-SHUN SUBMARINE BASE, CHINA

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

25X1A

Lu-shun Naval Base and Shipyard

COUNTRY

GEO COORDINATES

WAC

BE NO

NPIC NO

COMOR NO

China

38-48N 121-16E

0381

53-E

REFERENCE

(S/No Foreign Dissem

25X1C

; USN Hydrographic Office Chart 3231, 4th ed., May 37, corrected through 11 Jun 63 (U); NPIC Proj. 11664AF/6

On a large tidal basin at the NE end of Lu-shun.

This installation is capable of performing major repairs on any vessel in the Chinese naval inventory, including submarines. This yard may also have constructed at least one Haikou PGM. Collocated with the shipyard is a motor torpedo boat base supporting both P-4 and P-6 PT's, and a small patrol boat facility supporting YP's. Lu-shun appears to be the home port of the OSA PTFG and Komar PTG units currently known to be operational in the Chicom Navy.

Facilities include 1 large and 1 small graving dock, 1 large and 2 small marine railways, 6 quays, 2 cranes along the large graving dock, 1 large floating crane, 3 large vertical POL tanks, 7 medium horizontal POL tanks, 8 fabrication-type buildings, 2 probable foundries, and numerous support buildings. The patrol boat facility is located outside of the main base and has a floating pier, 3 small quays, and 7 small support buildings.





LU-SHUN NAVAL BASE AND SHIPYARD, CHINA

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Lu-shun Naval and Port Facility

25X1A

COUNTRY	GEO COORDINATES	WAC	BE NO	NPIC NO	COMOR NO
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25X1D China	38-48N 121-14E	0381		53-E1	
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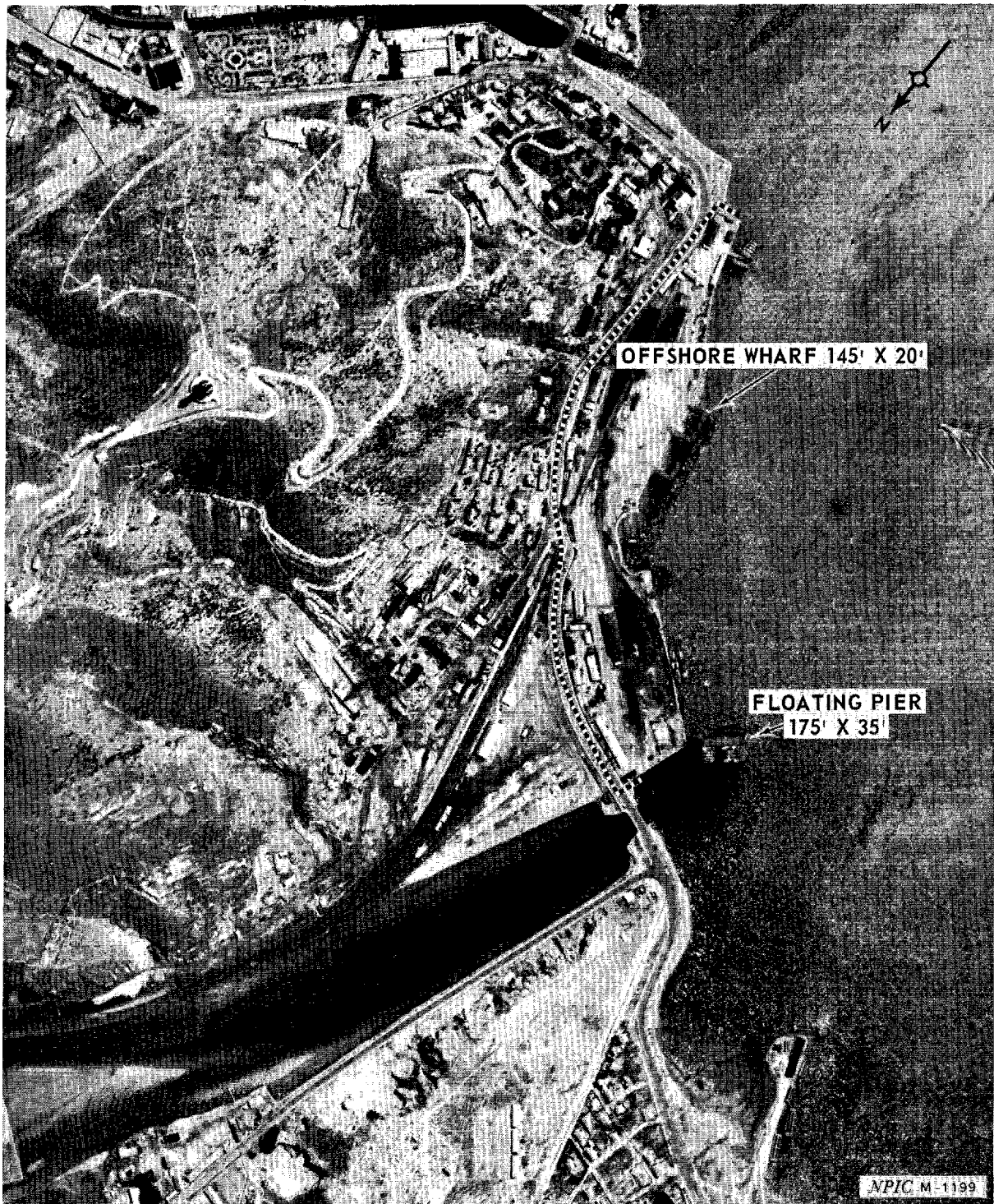
25X1C (S/No Foreign Dissem  
; USN Hydrographic Office Chart 3231, 4th ed., May 37,  
corrected through 11 Jun 63 (U); NPIC Proj. 11664AF/6

25X1C

At the NE end of Lu-shun.

This installation normally supports PF's, PC's and MSF's.

Facilities include 1 quay, 2 offshore wharves, 1 finger pier,  
1 floating pier, and 19 probable support buildings.



LU-SHUN NAVAL AND PORT FACILITY, CHINA

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Chen-chia-chiang Naval Facility

COUNTRY	GEO COORDINATES	WAC	BE NO	NPIC NO	COMOR NO
China	34-23N 119-48E	0386		54	

REFERENCES

(S/No Foreign Dissem  
USN Hydrographic Office Chart 5494, 3d ed., corrected through 28 May 66 (U); NPIC Proj. 11664AF/6

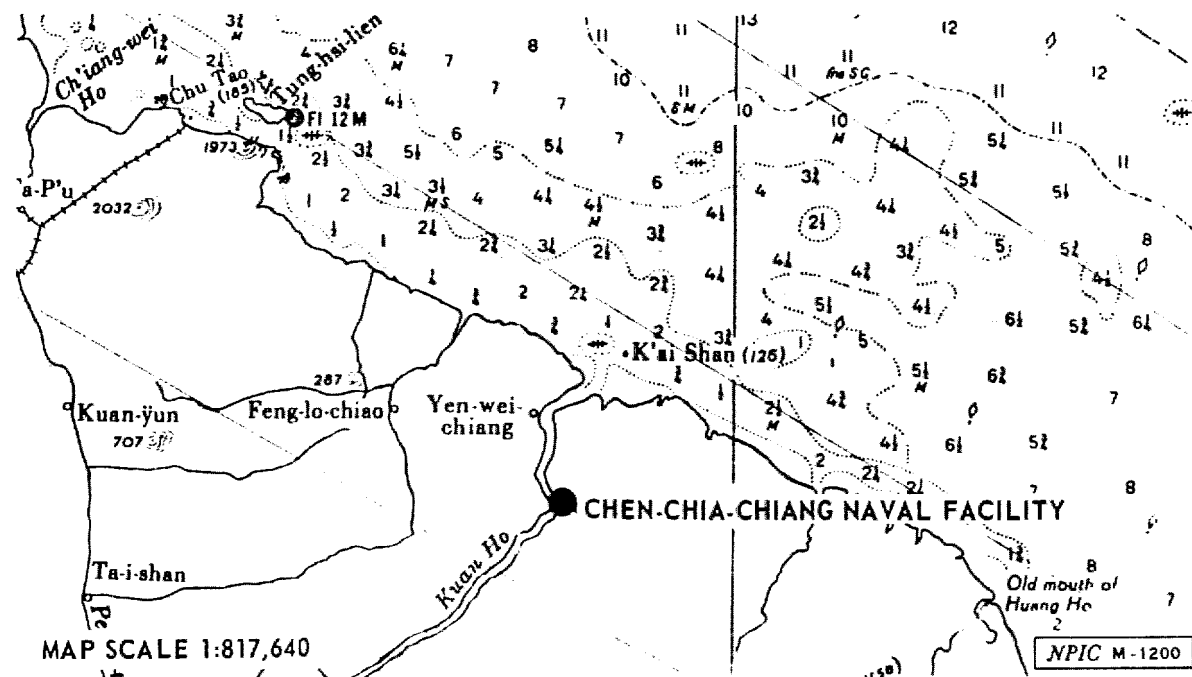
On the north edge of Chen-chia-chiang.

This small amphibious unit facility contains a floating offshore wharf, 3 buildings, and 4 small horizontal probable POL tanks.

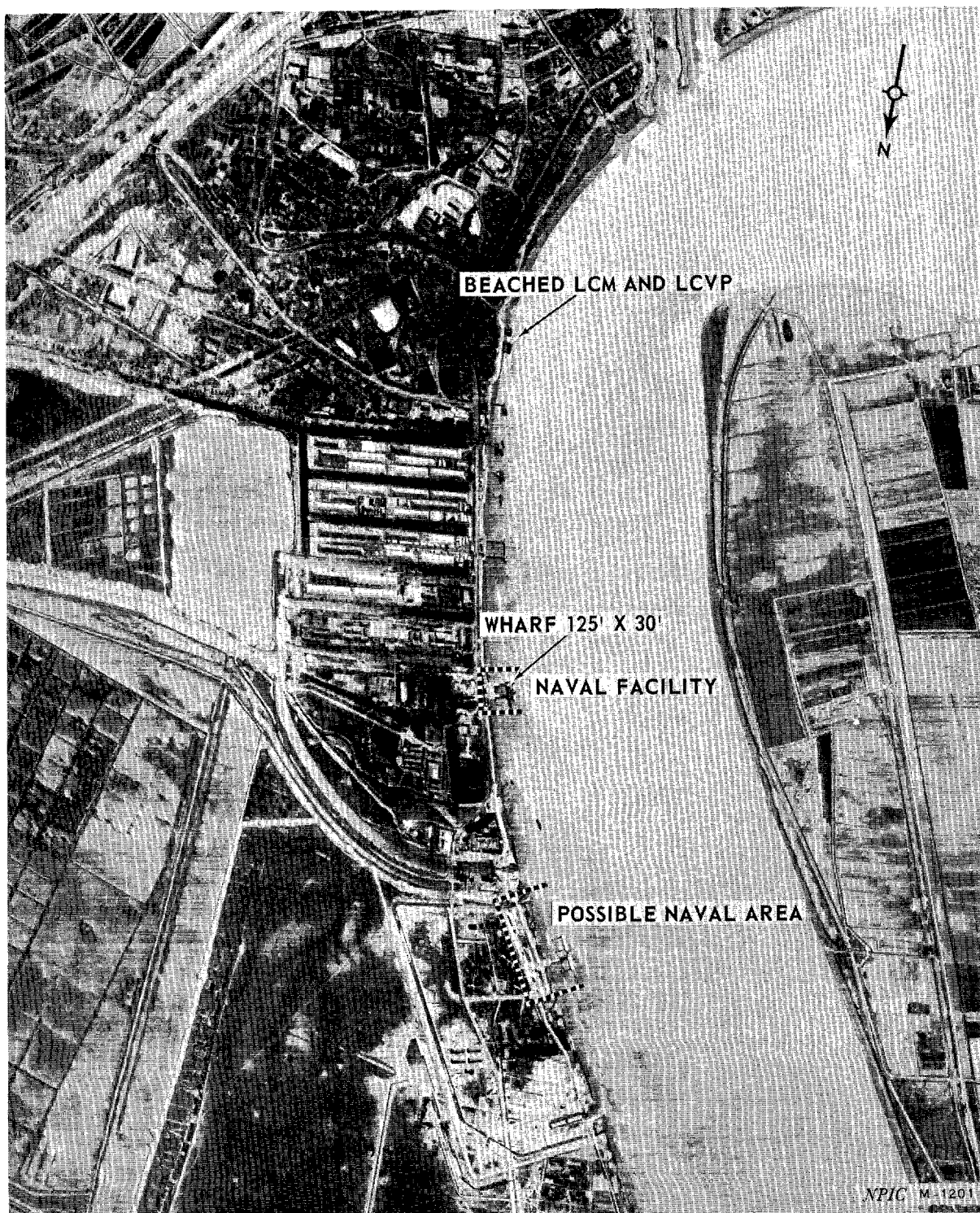
Approximately 0.7 nm NNW is a possible naval area containing 1 floating offshore wharf and 7 buildings.

The Kuan Ho is navigable by small vessels past Chen-chia-chiang. The river mouth is obstructed by a bar and has a depth of 8 ft at low water.

25X1C







CHEN-CHIA-CHIANG NAVAL FACILITY, CHINA

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME \_\_\_\_\_

San-tu-ao Naval Complex

COUNTRY	GEO COORDINATES	WAC	BE NO	NPIC NO	COMOR NO
China	26-38N 119-40E	0499			

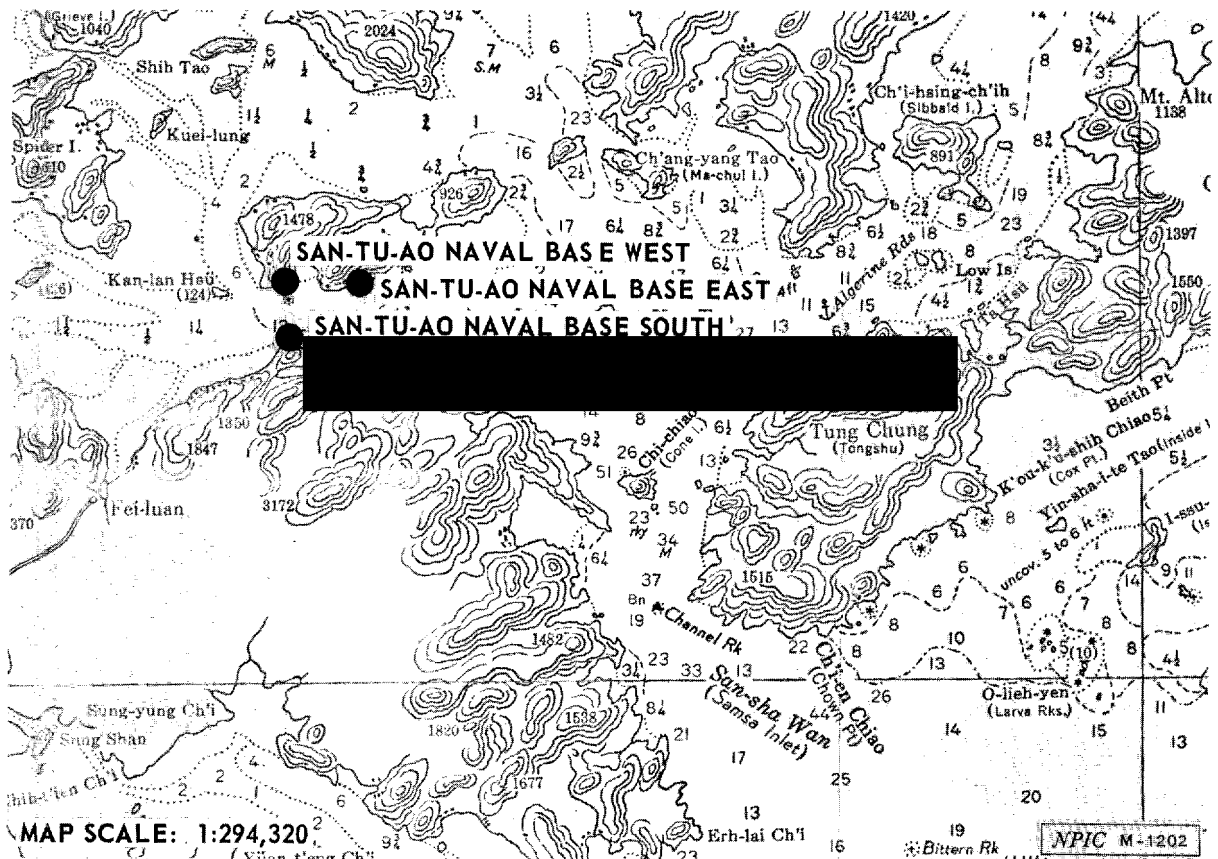
## REFERENCES

(S/No Foreign Dissem [redacted]  
[redacted]; USN Hydrographic Office Chart 3179, 3d ed., Aug 47,  
corrected through 16 May 67 (U); NPIC Proj. 11664AF/6

On the **south** edge of San-tu Tao and on the peninsula immediately south.

The complex comprises 3 separate but probably administratively interrelated bases, 2 of which are located on San-tu Tao and one on the mainland. A fourth area of unusual construction activity is included because of its proximity to the other bases and shoreline location.

The channel from the south edge of San-tu Tao to the peninsula immediately south has depths of from  $4 \frac{3}{4}$  to 17 fathoms in the middle. The main channel leading to San-tu Tao has depths of from 11 to 30 fathoms.



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SAN-TU-AO NAVAL COMPLEX, CHINA

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25X1D

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25X1C

SECRET

R 301/67

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

San-tu-ao Naval Base South

25X1A

COUNTRY	GEO COORDINATES	WAC	BE NO	NPIC NO	COMOR NO
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China	26-37N 119-40E	0499		16-G	
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REFERENCES

(S/No Foreign Dissem Except  
; USN Hydrographic Office Chart 3179, 3d ed., Aug 47,  
corrected through 16 May 67 (U); NPIC Project 11664AF/6

On the mainland 1.1 nm south of San-tu-ao Naval Base West.

This installation provides limited support for small numbers of patrol craft. Swatow and/or Whampoa PGM are generally observed at this base.

Facilities include 2 offshore wharves, a small quayed area, a probable barracks, a partially completed administration/support-type building, a small motor pool, and 12 support buildings.

25X1C

SECRET



SAN-TU-AO NAVAL BASE SOUTH, CHINA



NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

San-tu-ao Naval Base West

25X1A

COUNTRY	GEO COORDINATES	WAC	BE NO	NPIC NO	COMOR NO
China	26-38N 119-40E	0499		16-C	

25X1D

25X1C

REFERENCES

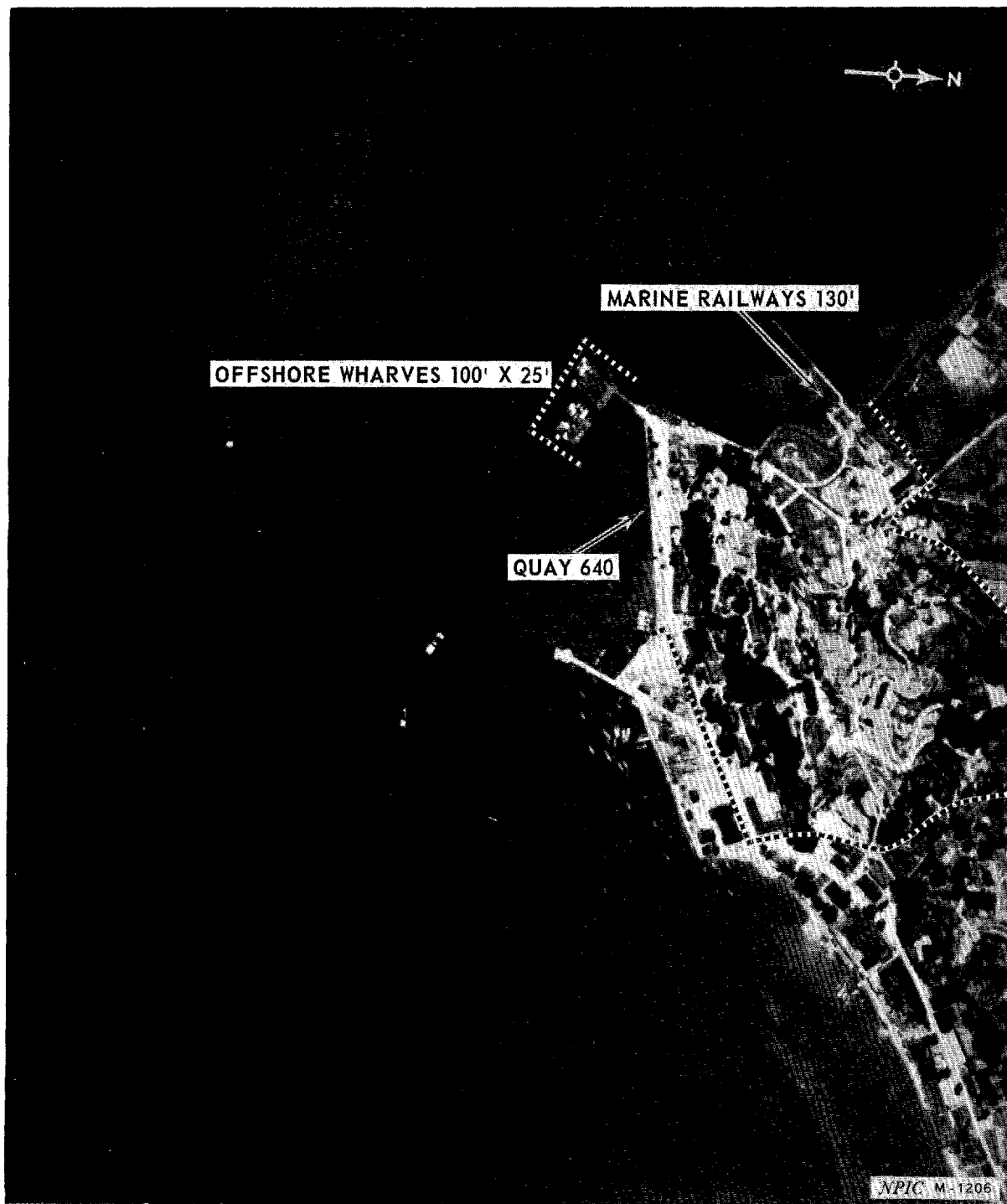
(S/No Foreign Dissem  
 ; USN Hydrographic Office Chart 3179, 3d ed., Aug 47,  
 corrected through 16 May 67 (U); NPIC Proj. 11664AF/6

25X1C

At the SW end of San-tu Tao, adjoining the town of San-tu-ao.

This installation is the main base within the San-tu-ao complex.  
 OB at this base has included Shanghai PTF's, Swatow PGM's, an LSM, and  
 a number of LCM's.

Facilities include 2 offshore wharves, 2 end-haul marine railways,  
 3 administration-type buildings (1 not shown), 2 small repair buildings,  
 a small auditorium, and numerous storage/support buildings.



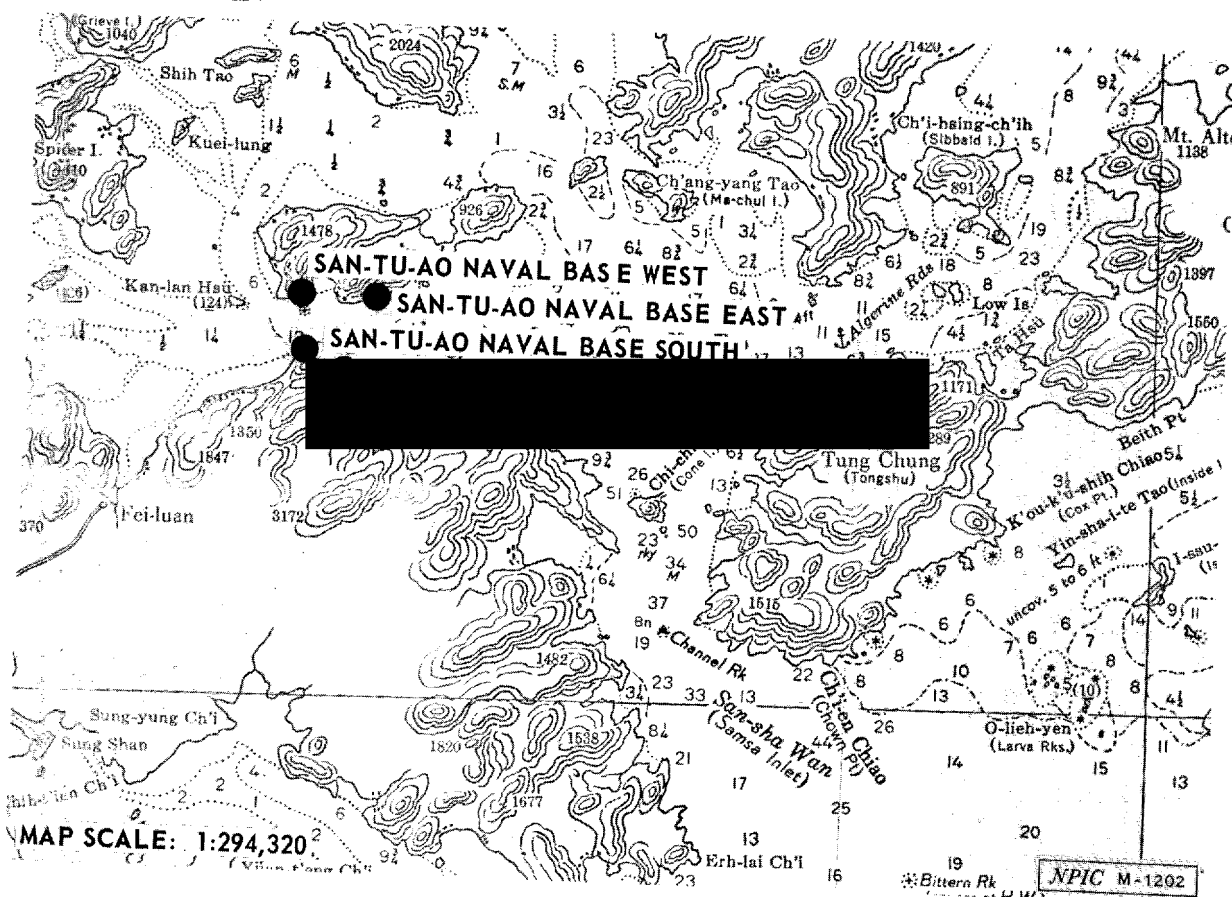
SAN-TU-AO NAVAL BASE WEST, CHINA

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER				
NAME				
San-tu-ao Naval Complex				
COUNTRY	GEO COORDINATES	WAC	BE NO	NPIC NO
China	26-38N 119-40E	0499		25X1C
REFERENCES				
(S/No Foreign Dissem USN Hydrographic Office Chart 3179, 3d ed., Aug 47, corrected through 16 May 67 (U); NPIC Proj. 11664AF/6				

On the south edge of San-tu Tao and on the peninsula immediately south.

The complex comprises 3 separate but probably administratively interrelated bases, 2 of which are located on San-tu Tao and one on the mainland. A fourth area of unusual construction activity is included because of its proximity to the other bases and shoreline location.

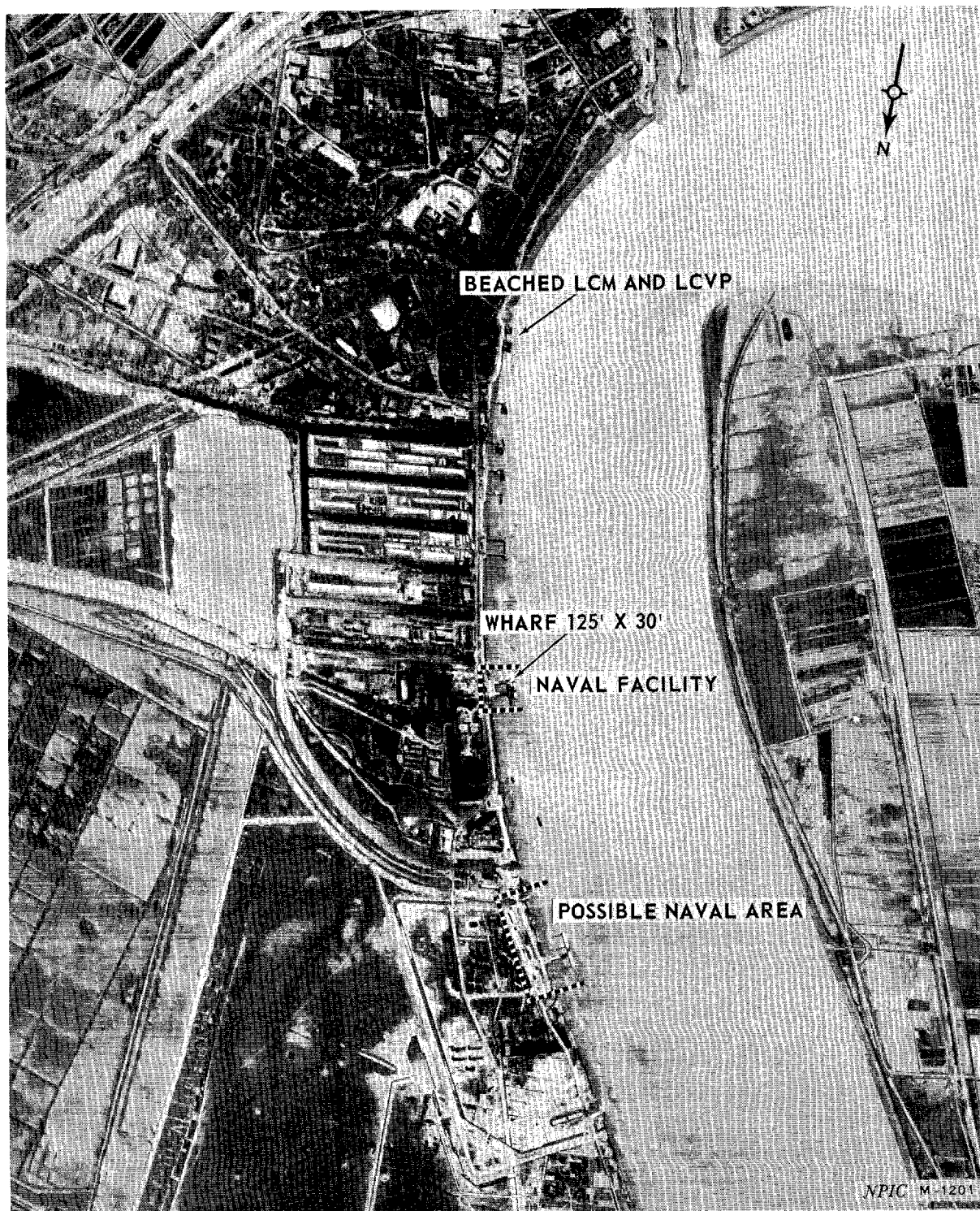
The channel from the south edge of San-tu Tao to the peninsula immediately south has depths of from 4 3/4 to 17 fathoms in the middle. The main channel leading to San-tu Tao has depths of from 11 to 30 fathoms.



25X16

SECRET

R-298/67



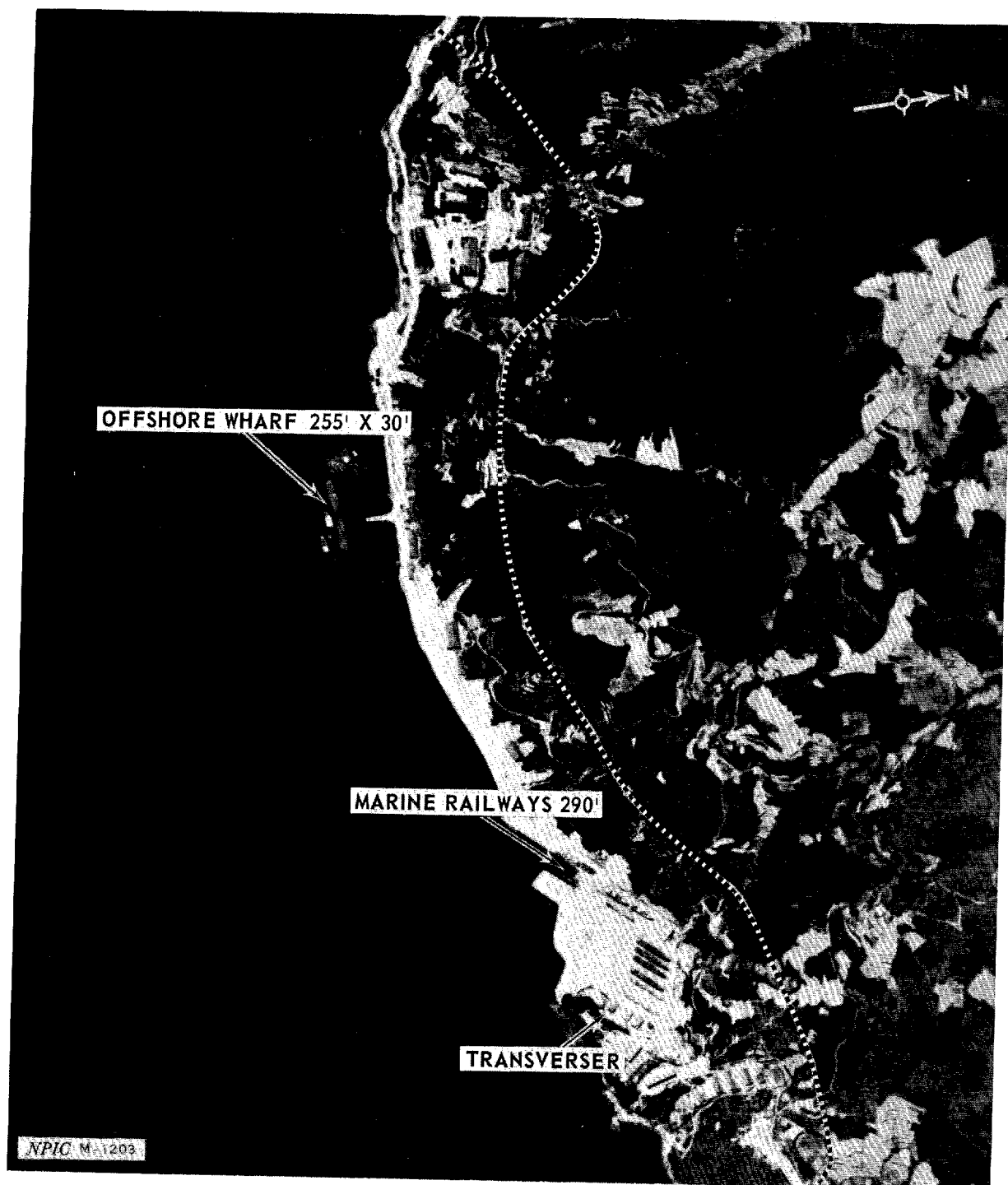
CHEN-CHIA-CHIANG NAVAL FACILITY, CHINA

25X16

SECRET

SECRET

R-299/67



SAN-TU-AO NAVAL COMPLEX, CHINA

SECRET

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25X1D

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